Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. P-5727 UTILITY First Inventor S. Tsang et al. PATENT APPLICATION **TRANSMITTAL** Title Detection of Enterovirus Nucleic Acid

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express	Mail Label EL737851124US ⊃ 🕞									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450									
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
3. Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies									
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS									
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney									
4. Total Sheets 3]	11 English Translation Document (if applicable) 12 Information Disclosure Copies of IDS									
5. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (If foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
6. Application Data Sheet. See 37 CFR 1.76	17 Other:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer Number: 2625.	or Correspondence address below									
Name Becton, Dickinson and Company										
Address I Becton Drive										
City Franklin Lakes State	New Jersey Zip Code 07465									
Country US Telephone	201-847-7111									
Nome (2) (2	Desistantia No. 111									
Name (Print/Type) Allan M. Kinne Registration No. (Attorney/Agent) 42,725 Signature Date January 16, 2004										

This collection of information is required by 37 C5R 1.3(0). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Papeartient of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEE TRANSMITTAL					Complete if Known								
				-	Application Number								
for FY 2004			Filing Date					January 16, 2004					
Effective 10/01/2003. Patent fees are subject to annual revision				on.	First Named Invento			ntor	S. Tsang et al.				
Applicant claims small entity status. See 37 CFR 1.27				27	7 Examiner Name								
TOTAL AMOUNT OF PAYMENT (\$) \$770			Art Unit										
			0.00	00 Attorney Docket No. P-5727									
METH	OD OF	PAYMENT (heck all that annivi				FF	E CA	I CIII A	TION (co	atinued)		
METHOD OF PAYMENT (check all that apply) Check Credit card Money Other None					FEE CALCULATION (continued)								
Check Credit card Money Other None Deposit Account:					3. ADDITIONAL FEES Large Entity Small Entity								
Deposit				Fee Code	Fee (\$)	n	Fee Paid						
Account Number	Account Number 02-1666			1051									
Deposit Account Name Becton, Dickinson and Company					50	2052	25	Surch: sheet	arge - late	provisional 1	filing fee or cover		
					130 1053 130 Non - English specification								
The Director is auth	horized to:	(check all th	at apply)	1812	2,520	1812	2,520	For fili	ling a request for ex parte reexamination				
Charge fee(s) in	dicated belo	ow Credit	any overpayments	1804	920*	1804	920*	Reque	sting publi	cation of SI	R prior to Examiner		
Charge any addi	itonal fee(s)	or any underpaym	ent of fee(s)	1805	1,840*	1805	1,840*		esting publi	cation of SI	R after Examiner		
		ow, except for the	filing fee	1251	110	2251	55	action		dy within fire	t month		
to the above-identified deposit account.			1251	420	2252	210		nsion for reply within first month					
FEE CALCULATION				1253	950	2253		_	nsion for reply within third month				
1. BASIC FIL Large Entity Sn				1	1,480	2254	740			oly within for			
Fee Fee Fe	e Fee	Fee Description	r Fee Paid	1255	2,010	2255	1,005	Extens	sion for rep	oly within fift	h month		
	ode (\$) 01 385 l	Utility filing fee	770.00	1401	330	2401	165	Notice	of Appeal	1			
		Design filing fee	776.00	1402	330	2402	165	Filing	a brief in s	upport of an	appeal		
		Plant filing fee		1403	290	2403	145	Reque	est for oral	hearing			
1004 770 200	04 385 F	Reissue filing fee		1451	1,510	1451	1,510	Petitio	n to institu	te a public ι	use proceeding		
1005 160 200	05 80	Provisional filing	fee	1452	110	2452	55	Petitio	n to revive	- unavoida	ble		
SUBTOTAL (1) (\$) \$770.00					1,330	2453	665	Petitio	on to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND				1501	1,330	2501	665	Utility	issue fee (or reissue)				
Fee from Extra Claims Fee from below Fee Paid					480	2502	240	_	n issue fee				
					640	2503	320		issue fee				
tndependent 2 - 3** = 0 X 86.00 = 0.00				1460	130	1460	130		ons to the Commissioner				
Multiple Dependent =				1807	50	1807					R § 1.17(q)		
Large Entity Small Entity				1806	180	1806	180	Stater		nformation D	Disclosure		
	e Fee ode (\$)	Fee Desci	ription	8021	40	8021	40	Recor	ding each	patent assign	nment per property		
1202 18 220	02 9	Claims in excess	s of 20	1809	770	2809	385	Filing	a submiss	ion after fina	="		
	01 43	Independent clai	ims in excess of 3	1910	770	2010	205		FR § 1.12		n to be examined		
1		•	ent claim, if not paid	1810	770	2810		(37 C	FR § 1.12	29(b))		<u> </u>	
1204 86 220	04 43	** Reissue indep over original pa		1801	770	1		•			nination (RCE)		
1205 18 220			ns in excess of 20	1802	900	1802	900	Request for exp		edited examination lication			
· '		and over original patent		Other fee (specify)					,				
ŀ													
**or number previr	•Re	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)											
ivi													
SUBMITTED BY	I	40- 1	4 1/2	1.	Registr	ation N	o.		1	Complete (
Name (Print/Type) Allan M Kirang					(Attorney/Agent) 42,725 Telephone 201-84					7111			
Signature		19L	1							Date	January 16.	2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.